

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A terminal structure of a superconducting cable   
 [[(100)]], a terminal member of the superconducting cable extending from a cryogenic side to   
 a room-temperature side through a bushing [[(10)]], wherein   
 the terminal structure includes, in the cryogenic side, a refrigerant bath [[(11)]]  
 cooling said bushing,   
 said refrigerant bath [[(11)]] includes a gaseous refrigerant layer [[(14)]] and a liquid   
 refrigerant layer [[(13)]], and   
 in said gaseous refrigerant layer [[(14)]], the distance between an inner surface   
 [[(11a)]] of the refrigerant bath [[(11)]] and an outer periphery of the bushing [[(10)]] is   
 dimensioned such that a gaseous state is maintained without being pressurized by a   
 pressurizer and respective pressures of a gaseous refrigerant [[(14a)]] and a liquid refrigerant   
 [[(13a)]] counterbalance each other.
2. (Currently Amended) The terminal structure of the superconducting cable   
 according to claim 1, further including a leakage prevention member [[(20, 21)]] for   
 preventing the liquid refrigerant [[(13a)]] from leaking into the room-temperature side.